Amendments to the Specification

Please **amend** the paragraph beginning at page 7, line 4 with the following **rewritten** paragraph:

-- - this data item d_i must be less than the result ~~$ECID_i$~~ of the enciphering of the extension of the identifier $\underline{ECID_i}$. --

Please **amend** the paragraph beginning at page 7, line 6 with the following **rewritten** paragraph:

-- - this data item d_i must be a number closest to the result ~~$ECID_i$~~ of the enciphering of the extension of the identifier $\underline{ECID_i}$, prime to a list of prime numbers: 2, 3, 5, 7, 11, 13. Possibly, the latter condition may be extended to a longer list of prime numbers. --

Please **amend** the paragraph beginning at page 11, line 4 with the following **rewritten** paragraph:

-- Finally, the units for calculation 6, 7 and for selection 8 of the module 4 for calculation of the secret exponent d_j of the secure device 1 carry out a step 63 of calculation of the extension of the identifier $ECID_j$ on the basis of the identifier CID_j dispatched by the client device C_j, a step of enciphering 64 of the extension of the identifier $ECID_j$ with the aid of the master key MK and a step of selection 65 of the secret exponent d_j on the basis of the result ~~$ECID_i$~~ of the enciphering of the extension of the identifier $\underline{ECID_i}$. It is necessary that the selection unit 8 use the same selection rules as those applied during the phase of personalization of the client devices. --